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FORM (REV	1 PTO-1	390 (Modified) U.S. DEPARTM OF COMMERCE PATENT AND	O TRADEMARK OFFICE ATT EY'S DUCKET NUMBER ATT			
		RANSMITTAL LETTER TO THE UNITEI	STATES ISPH-0621			
		DESIGNATED/ELECTED OFFICE (DO/	EO/US) U.S. APPLICATION NO. (IF KNOWN, SEE 39CFR			
		CONCERNING A FILING UNDER 35 U.S	S.C. 371 09/980,953			
INTI	ERNA	TIONAL APPLICATION NO. INTERNATIONAL FIL				
mymy.		PCT/US00/14471 25 May	2000 4 June 1999			
		INVENTION e Modulation of B7 Protein Expression	·			
APPI	LICAN	VT(S) FOR DO/EO/US				
BEI	NNE'	ΓΤ, C. Frank et al.				
App	licant	herewith submits to the United States Designated/Elected (Office (DO/EO/US) the following items and other information:			
1.		This is a FIRST submission of items concerning a filing	under 35 U.S.C. 371.			
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of ite	ems concerning a filing under 35 U.S.C. 371.			
3.		This is an express request to begin national examination	procedures (35 U.S.C. 371(f)). The submission must include itens (5),			
		(6), (9) and (24) indicated below.				
4.		The US has been elected by the expiration of 19 months	• • •			
5.		A copy of the International Application as filed (35 U.S.)				
		 a. is attached hereto (required only if not community) b. has been communicated by the International But 				
		b. has been communicated by the International Buc. is not required, as the application was filed in th				
6.		An English language translation of the International App				
0.		a. \square is attached hereto.	iteation as fried (33-0.3.C. 371(c)(2)).			
	٠,	<u> </u>	154(d)(4)			
7.						
/.	 □ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. □ are attached hereto (required only if not communicated by the International Bureau). 					
		b. have been communicated by the International B	•			
		c. have not been made; however, the time limit for				
		d. \(\square\) have not been made and will not be made.	· · · · · · · · · · · · · · · · · · ·			
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).				
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).				
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).				
12.		A copy of the International Search Report (PCT/ISA/210)				
It	ems 1	3 to 20 below concern document(s) or information inclu	ded:			
13.	X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
14.		An assignment document for recording. A separate cover	sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
15.		A FIRST preliminary amendment.				
16.		A SECOND or SUBSEQUENT preliminary amendment				
17.		A substitute specification.				
18.		A change of power of attorney and/or address letter.	"Express Mail" Label No. EV106519468US			
19.		A computer-readable form of the sequence listing in :	Date of Deposit April 19, 2002			
20.		A second copy of the published international applicat	I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office			
21.		A second copy of the English language translation of	to Addressee" service under 37 CFR 1.10 on the date			
22.		Certificate of Mailing by Express Mail	indicated above and is addressed to the U.S. Patent and Trademark Office, Box 2327, Arlington, VA 22202			
23.	\boxtimes	Other items or information:	Dille no 10 8 Ms CA			
		Notification of Missing Requirements	By JUGA CONTENDED Typed Name: Deborah Ehret			

		P 0953	Rec'd P	PIPE) 19 A	PR 2002 3
U.S. APPLI	CATION NO. (IF KNOWN, SELFR 09/980,953	INTERNATIONAL AP PCT/US				DOCKET NUMBE PH-0621
☐ Neit inter	The following fees are submitted:. ATIONAL FEE (37 CFR 1.492 (a) (1) - ther international preliminary examination rnational search fee (37 CFR 1.445(a)(2)) International Search Report not prepared	n fee (37 CFR 1.482) nor	\$1040		CULATION	S PTO USE ONL
☐ Inter USP ☐ Inter but i ☐ Inter but a	rnational preliminary examination fee (37) PTO but International Search Report preprint preprint preliminary examination fee (37) international search fee (37 CFR 1.445(a)) rnational preliminary examination fee (37) all claims did not satisfy provisions of PC rnational preliminary examination fee (37) all claims satisfied provisions of PCT Art all claims satisfied provisions of PCT Art	CFR 1.482) not paid to ared by the EPO or JPO (CFR 1.482) not paid to (2)) paid to USPTO	\$890. USPTO \$740. PTO \$710.	.00 .00 .00		•
	ENTER APPROPRI	ATE BASIC FEE	AMOUNT =		\$0.00	
months fron	f \$130.00 for furnishing the oath or declar the earliest claimed priority date (37 Cl	ration later than FR 1.492 (e)). NUMBER EXTRA	□ 20 ⊠ 30		\$130.00	
Total claims	- 20 =	0	x \$18.00		\$0.00	
Independent Multiple De	relaims - 3 = pendent Claims (check if applicable).	0	x \$84.00		\$0.00 \$0.00	
Tampio De		ABOVE CALCU		:	\$130.00	
⊠ Applica reduced	ant claims small entity status. See 37 CFF d by 1/2.	1.27). The fees indicate	d above are		\$65.00	
			SUBTOTAL =	=	\$65.00	
Processing for nonths from	ee of \$130.00 for furnishing the English to the earliest claimed priority date (37 CF	R 1.492 (f)).	20 . 🗆 30		\$0.00	***************************************
Fee for recor	rding the enclosed assignment (37 CFR 1.1 by an appropriate cover sheet (37 CFR 3	TOTAL NATIO 21(h)). The assignment .28, 3.31) (check if app	must be	=]	\$65.00 \$0.00	
-		TOTAL FEES E	NCLOSED =	=	\$65.00	
	IJE 00000121 501619 09980953			ref	t to be: unded arged	\$ \$
254	A check in the amount of	to sover the she	un fons in analysta		argeu	
b. 🛚	A check in the amount of to cover the above fees is enclosed. Please charge my Deposit Account No 50-1619 in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.					
с. 🛚	The Commissioner is hereby authorize to Deposit Account No. 50-1619	d to charge any additiona A duplicate copy o			r credit any o	verpayment
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
OTE: Who 137(a) or (l	ere an appropriate time limit under 37 b)) must be filed and granted to restore	CFR 1.494 or 1.495 has the application to pend	not been met, a pet ling status.	tition to rev	vive (37 CFR	ŧ
END ALL C	CORRESPONDENCE TO:					
	y Licata, Reg. No. 32,257 Tyrrell, Reg. No. 38,350		SIGNATURE			
icata & Ty			Jane Massey Licata			
	ew Jersey 08053	-	NAME 32.257			
	(856) 810-1515		32,257			
			REGISTRAT	ION NI IM	RER	
Telephone: (Facsimile : (856) 810-1454		REGISTRAT April 19, 20		BER	

MAR DA 2002

CONTED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patients, Box FYT United States Patient and Tradesherts Office Washington, D.C. 2023 www.uspie.gov

U.S. APPLICATION NUMBER NO.		FIRST NAMED APPLICANT	ATT	ATTY. DOCKET NO. ISPH-0621	
09/980,953		Frank C. Bennett	I		
			INTERNATIONAL AF	PLICATION NO.	
		_	PCT/US00	/14471	
lana Massay Lipata		, . [I.A. FILING DATE	PRIORITY DATE	
lane Massey Licata	Dooket System	./	05/25/2000	06/04/1999	

Jane Massey Licata Licata & Tyrrell 66 East Main Street Marlton, NJ 08053 Docket System _______Status Report _______

CONFIRMATION NO. 3434 371 FORMALITIES LETTER

OC00000007520929

Date Mailed: 02/25/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- · Priority Document
- Biochemical Sequence Diskette
- · Biochemical Sequence Listing
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Small Entity Statement

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Additionally the following defects have been observed:

Additional claim fees of \$93 as a small entity, including any required multiple dependent claim fee, are
required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are
due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$158 for a Small Entity:

- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$93
 - \$84 for 5 independent claims over 3.
 - \$9 for 43 total claims over 20.



Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Telephone: (703) 305-3734

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.				
09/980,953	PCT/US00/14471	ISPH-0621				

FORM PCT/DO/EO/905 (371 Formalities Notice)